



Image

1775

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 15, 2004.

Mary L. Morley

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Applicant : Kalu K. Vasoya, et al.
Application No. : 10/020,506
Filed : December 11, 2001
Title : LIGHTWEIGHT CIRCUIT BOARD WITH CONDUCTIVE CONSTRAINING CORES

Grp./Div. : 1775
Examiner : Ling X. Xu

Docket No. : 47490/RAG/S968

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
March 15, 2004

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	25	*55		x \$9.00	x \$18.00	
Independent Claims	4	** 9		x \$43.00	x \$86.00	
Multiple Dependent Claims ***				\$145.00	\$290.00	
TOTAL FILING FEE						
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					
LIST INDEPENDENT CLAIMS: 56, 75, 80, 82						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"						

Attached is our check for \$ to pay the fees calculated above.

A Petition for Extension of Time and the required fee are enclosed.

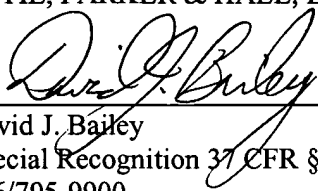
Amendment Transmittal Letter
Application No. 10/020,506

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By



David J. Bailey
Special Recognition 37 CFR § 10.0(b)
626/795-9900

DJB/mlm

MLM IRV1075454.1-*03/15/04 1:07 PM

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Mary L. Morley

Appl No. : 10/020,506 Confirmation No. 8703
Applicant : Kalu K. Vasoya, et al.
Filed : December 11, 2001
Title : LIGHTWEIGHT CIRCUIT BOARD WITH CONDUCTIVE
CONSTRAINING CORES
TC/A.U. : 1775
Examiner : Xu, Ling X.
Docket No. : 47490/RAG/S968
Customer No. : 23363

AMENDMENT IN RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
March 15, 2004

Commissioner:

In response to the Office action of February 27, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings begin on page 7 of this paper and include an attached replacement sheet.

Remarks/Arguments begin on page 8 of this paper.

An **Appendix** including amended drawings figures is attached following page 13 of this paper.